

1. Name of Faculty: N V Ganapathi Raju (ID-118)

Designation: Associate Professor

Qualifications: M.Tech (CST), (Ph.D) Thesis submitted.

Experience: 16 years

Research Interest: Information Retrieval, Language
Technologies



No. of Publication/Conferences: 09

Certifications: 01

No. of times invited for guest lectures: 15

Certifications: Oracle Certified Professional Java SE 6 Programmer
Oracle Certified Professional Java EE 5 Web
Component Developer
MTA in Introduction to Computer Networks

Books Published:

1. N V Ganapathi Raju, "Software Engineering" Hi-Tech Publications, Hyderabad, 2005
2. N V Ganapathi Raju, "Java Programming " Hi-Tech Publications, Hyderabad, 2003

Journal Publications:

International publications: (year wise –descending order)

1. "A NOVEL APPROACH TO TELUGU STEMMING USING N-GRAM PROCESS", N V Ganapathi Raju, N.V.Ganapathi Raju, Ch.Someswara Rao, G.Meghana, International Journal of Control Theory and Applications, Vol.10 (2017). Paper Accepted for publishing. (Scopus Indexed)
ISBN: 0974-5572
Impact Factor: 0.53
2. "Region based Profile document compression model for Authorship attribution", Dr.V.Vijaya Kumar, N V Ganapathi Raju, Indian Journal of Science and Technology, Paper Accepted for publishing. (Scopus Indexed). December 2016.
ISBN: 0974-5645
Impact Factor: 0.27
3. "Histograms of Term Weight Feature (HTWF) model for Authorship Attribution", Dr.V.Vijaya Kumar, N V Ganapathi Raju, Dr.O Srinivasa Rao, International Journal of Applied Engineering Research. Volume 10, Number 16 (2015). (Scopus Indexed)
ISBN: 0973-4562
Impact Factor: 0.13
4. "AUTHORSHIP ATTRIBUTION OF TELUGU TEXTS BASED ON SYNTACTIC FEATURES AND MACHINE LEARNING TECHNIQUES", Dr.V.Vijaya Kumar, N V Ganapathi Raju, Dr.O Srinivasa Rao, Journal of Theoretical and Applied Information Technology. 10th March 2016. Vol.85. No.1. (Scopus Indexed)
ISBN: 1992-8645
Impact Factor: 0.17

5. “Author based Rank Vector Coordinates (ARVC) model for Authorship Attribution”, Dr.V.Vijaya Kumar, N V Ganapathi Raju, Dr.O Srinivasa Rao, I.J. Image, Graphics and Signal Processing. June 2016. (Free Journal)
ISBN: 2074-9082
Impact Factor: 0.26
6. “STATISTICAL ANALYSIS OF STROKE BASED BENGALI SCRIPT IN COMPARISON WITH CURVATURE BASED TELUGU SCRIPT”, N V Ganapathi Raju, DEVASISH PAL et.al. International Journal of Engineering Science and Technology (IJEST), Vol. 3 No. 4 Apr 2011.
ISBN: 0975-5462
7. “An Application of Statistical indexing for Searching and Ranking of documents – A Case Study on Telugu Script”, N V Ganapathi Raju et.al. International Journal of Computer Applications, August 2011.
ISBN: 0975 – 8887
Impact Factor: 0.72
8. “AUTOMATIC INFORMATION COLLECTION & TEXT CLASSIFICATION FOR TELUGU CORPUS USING K-NN ALGORITHM”, N V Ganapathi Raju et.al. VOLUME NO. 1 (2011), ISSUE NO. 9.

ISBN: 2231-1009

Conference Proceedings

International Conferences: (year wise –descending order)

1. “A TELUGU SPELL-CHECKER BASED ON MORPHOLOGICAL ANALYZER FOR ERROR DETECTION AND SUGGESTION GENERATION”,
Uma Maheshwar Rao, G., Christopher, M., Parameshwari K., Ganapathi Raju, N.V., ITIC 2012.

Journal :(communicated)

- RAJU, NADIMAPALLI V. GANAPATHI, et al “STYLE BASED AUTHORSHIP ATTRIBUTION ON ENGLISH EDITORIAL DOCUMENTS”, Dec 2016, IJCA.

Research Projects (completed/involved):

- **UGC Minor project** completed on “Study of Statistical and Feature based Methods for Authorship Attribution and Authorship Characterization in Indian Context”, MRP-4590/14(SERO/UGC) Dated March 2014, grant of **Rs.2,10,300/-** .
- Participated in the Telugu Spell Checker project sponsored by Govt. of Andhra Pradesh in CALTS LABS, Hyderabad Central University.

Work Experience and Training Activities: 16 years

Personal Details:

D.O.B: 25-July-1975

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